# Guardians of the Galaxy

## Physical Setup

* Level Machine – about 1 % steeper than factory recommendation
* Outlane Posts on “Hard Settings”. I.e. most open.
* **Install Lightning Flippers**
* Adjust slingshots to be extra sensitive
* Ear Plug Tilt Hack
* Verify Tilt Sensitivity – should be sensitive, but only one danger with each hard bump
* Check Flipper Strength (after #43 setting below)
* Clean playfield if necessary
* Clean glass
* Verify Volume

## Install Menu

* Install 3-Ball
* Install Hard
* Install Competition.

## Standard Adjustments, verify or update AFTER “Install”

* #14 Special Award: POINTS.
* #16 Extra Ball Limit: NO EXTRA BALLS.
* #21 Balls per Game: 3
* #38 Free Play: YES
* #43 Coil Power: HARD (verify machine plays ok)
* #45 Game Restart: NO
* #48 Ball Save Time: 5
* #49 Timed Plunger OFF
* #50 Flipper Ball Launch OFF
* #51 Coin Door Ball Saver: YES
* #52 Competition Mode: YES
* #53 Consolation Ball: NO
* #57 Player Competition: NO
* #63 Lost Ball Recovery: NO
* #64 Coin Door Disable Tilt: YES

## Feature Adjustments

* Reduce Multiball ball save times to minimum
* Virtual Groot Locks
* Disable Groot Motor

## Posted Notes

* Groot Virtual Locks